

RECEIVED
CENTRAL FAX CENTER

001/006

FEB 23 2006

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 8 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:

Date: February 23, 2006 Name: Jason M. Weinert

Signature: *Jason Weinert*BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Busam et al.

Appln. No.: 09/955,665

Filed: September 19, 2001

For: DEVICE-TO-DEVICE NETWORK

Attorney Docket No: 11336/1166 (P00108US)

Examiner: Tran, N.V.

Art Unit: 2151

BEST AVAILABLE COPY

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

☒ A Transmittal Letter (in duplicate); Power of Attorney; and Change of Correspondence Address and Attorney Docket Number (w/ Copy of Power of Attorney)☐ Return Receipt Postcard

Fee calculation:

☐ No additional fee is required.☐ Small Entity.☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim									
					Total	\$		Total	\$

Fee payment:

☐ A check in the amount of \$_____ is enclosed.☒ Please charge Deposit Account No. 23-1925 in the amount of \$40. A copy of this Transmittal is enclosed for this purpose.☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Jason Weinert
Jason M. Weinert (Reg. No. 55,722)Date 2/23/06

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 8 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:

Date: February 23, 2006 Name: Jason M. Weinert

Signature: *Jason Weinert*

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Busam et al.

Appln. No.: 09/955,665

Filed: September 19, 2001

For: DEVICE-TO-DEVICE NETWORK

Attorney Docket No: 11336/1166 (P00108US)

Examiner: Tran, N.V.

Art Unit: 2151

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ A Transmittal Letter (in duplicate); Power of Attorney; and Change of Correspondence Address and Attorney Docket Number (w/ Copy of Power of Attorney)
- ☐ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
- ☒ Please charge Deposit Account No. 23-1925 in the amount of \$40. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Jason Weinert
Jason M. Weinert (Reg. No. 55,722)

2/23/06
Date

Case No. 11336/1166 (P00108US)

Inventors: VINCENT R. BUSAM, SHACHAR RON, SCOTT R. SIEGRIST, DANNIE C. LAU, and DANIEL BENYAMIN
Title: DEVICE-TO-DEVICE NETWORK

POWER OF ATTORNEY

The specification of the above-identified patent application:
☐ is attached hereto
☒ was filed on September 19, 2001 as Application Serial No. 09/955,665.

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione
Meredith Martin Addy, Reg. No. 37,883
James A. Collins, Reg. No. 43,557
Sanders N. Hillis, Reg. No. 45,712
Amir N. Penn, Reg. No. 40,767
Robert B. Polit, Reg. No. 33,993
John F. Nethery, Reg. No. 42,928
Jason M. Wejnert, Reg. No. 55,722

Harman International Industries, Incorporated
Robert P. Hart, Reg. No. 35,184

CORRESPONDENCE ADDRESS

For this application, please use the correspondence address associated with:
Customer No. 00757 - Brinks Hofer Gilson Lione

Please direct all telephonic and facsimile communications to:
Meredith Martin Addy, Esq.
Tel. 312-321-4200 and Fax 312-321-4299.

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Robert Hart or Meredith Martin Addy as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED, a Delaware Corporation, having a place of business at 8500 Balboa Boulevard, Northridge, California 91329, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventors of the patent application identified above to PhatNoise, Inc. The assignment was recorded in the Patent and Trademark Office at Reel 012500, frame 0290.
- ☒ An assignment from PhatNoise, Inc. to JBL Incorporated of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 017097, frame 0745.
- ☒ An assignment from JBL Incorporated to Harman International Industries, Incorporated of the patent application identified above, a copy of which is attached hereto.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature
Name:
Title:

Edwin C. Summers
Edwin C. Summers
Vice President and General Counsel, Harman International Industries, Incorporated

Date:

15 Feb 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
on February 23, 2006

Date of Deposit

Jason M. Wejnert, Reg. No. 55,722

Name of applicant, assignee or
Registered Representative

Signature

Date of Signature

RECEIVED
CENTRAL FAX CENTER

FEB 23 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Busam et al.

Serial No. 09/955,665

Filing Date: September 19, 2001

For DEVICE-TO-DEVICE NETWORK

Attorney Docket No: 11336/1166 (P00108US)

Examiner: Tran, N.V.

Group Art Unit No. 2151

CHANGE OF CORRESPONDENCE ADDRESS AND
CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

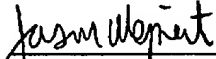
Please change the correspondence address for the above-identified application to:

Customer No. 00757
BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610
Telephone: (312) 321-4200
Facsimile: (312) 321-4299

I am the Attorney of Record as evidenced by the enclosed Power of Attorney.

Please delete the attorney docket number "PHAT-01008US0" and insert in lieu thereof --11336/1166 (P00108US)--.

Respectfully submitted,



Jason M. Wejnert
Registration No. 55,722
Attorney for Applicant
Customer No. 00757

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, IL 60610

Case No. 11336/1166 (P00108US)

Inventors: VINCENT R. BUSAM, SHACHAR RON, SCOTT R. SIEGRIST, DANNIE C. LAU, and DANIEL BENYAMIN
Title: DEVICE-TO-DEVICE NETWORK

POWER OF ATTORNEY

The specification of the above-identified patent application:

- ☐ is attached hereto
☒ was filed on September 19, 2001 as Application Serial No. 09/955,665.

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione
Meredith Martin Addy, Reg. No. 37,883
James A. Collins, Reg. No. 43,557
Sanders N. Hillis, Reg. No. 45,712
Amir N. Penn, Reg. No. 40,767
Robert B. Polit, Reg. No. 33,993
John F. Nethery, Reg. No. 42,928
Jason M. Wejnert, Reg. No. 55,722

Harman International Industries, Incorporated
Robert P. Hart, Reg. No. 35,184

CORRESPONDENCE ADDRESS

For this application, please use the correspondence address associated with:
Customer No. 00757 - Brinks Hofer Gilson Lione

Please direct all telephonic and facsimile communications to:

Meredith Martin Addy, Esq.
Tel. 312-321-4200 and Fax 312-321-4299.

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Robert Hart or Meredith Martin Addy as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED, a Delaware Corporation, having a place of business at 8500 Balboa Boulevard, Northridge, California 91329, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☒ An assignment from the inventors of the patent application identified above to PhatNoise, Inc. The assignment was recorded in the Patent and Trademark Office at Reel 012500, frame 0290.
☒ An assignment from PhatNoise, Inc. to JBL Incorporated of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 017097, frame 0745.
☒ An assignment from JBL Incorporated to Harman International Industries, Incorporated of the patent application identified above, a copy of which is attached hereto.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

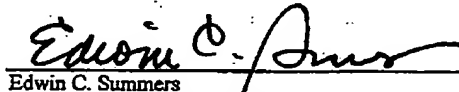
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

Name:

Title:



Edwin C. Summers

Vice President and General Counsel, Harman International Industries, Incorporated

Date:

15 Feb 2006

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ **BLACK BORDERS**

☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**

☐ **FADED TEXT OR DRAWING**

☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**

☐ **SKEWED/SLANTED IMAGES**

☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**

☐ **GRAY SCALE DOCUMENTS**

☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**

☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.